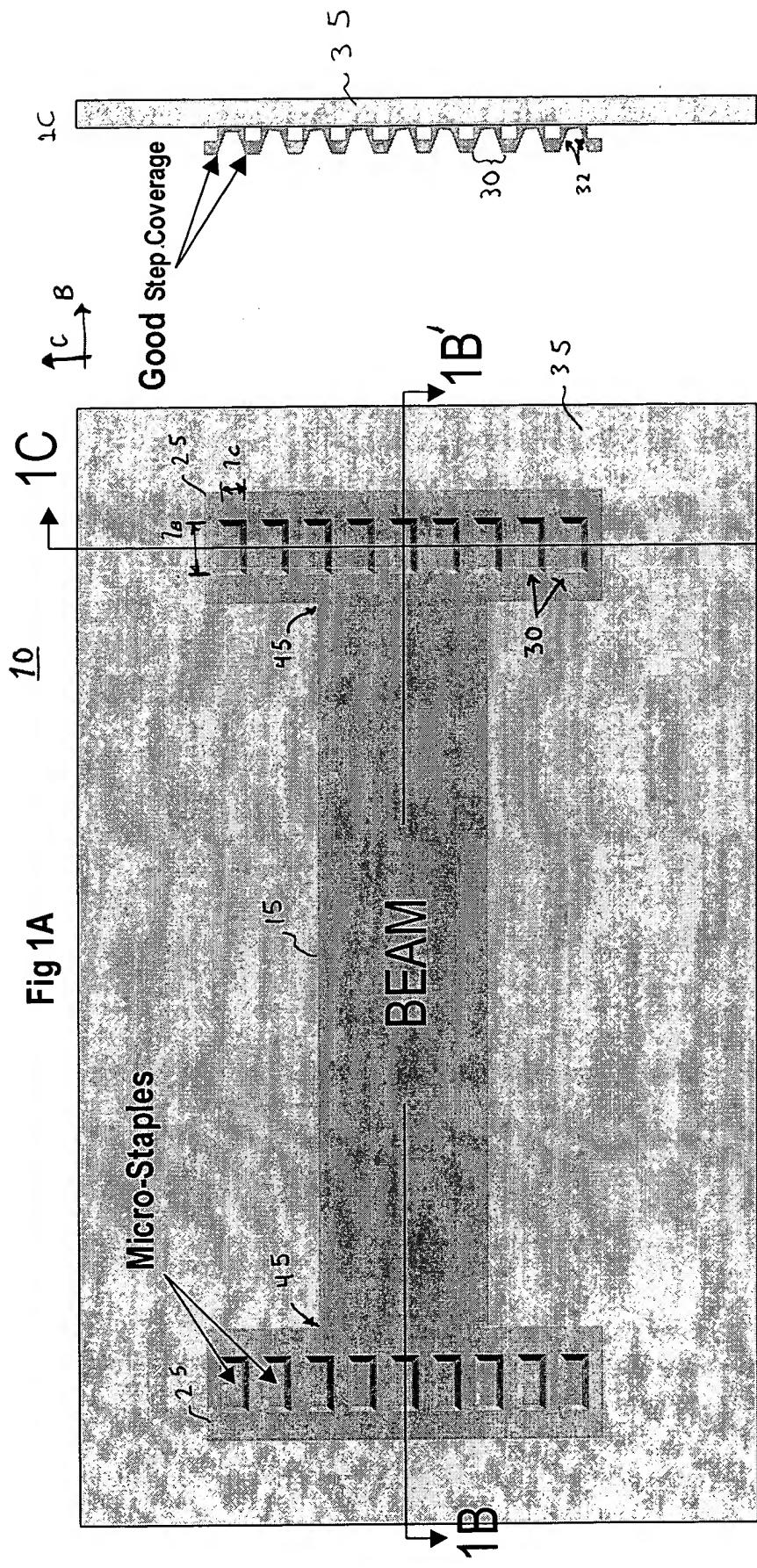


Fig 1A



10

1C

1C

Good Step Coverage

~ 3.5

30

3.5

1C'

Fig 1C

Good Step Coverage

Poor Step Coverage

1C'

1C'

1C'

Good Step Coverage

Poor Step Coverage

1C'

1C'

1C'

Good Step Coverage

Poor Step Coverage

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Good Step Coverage

Poor Step Coverage

1C'

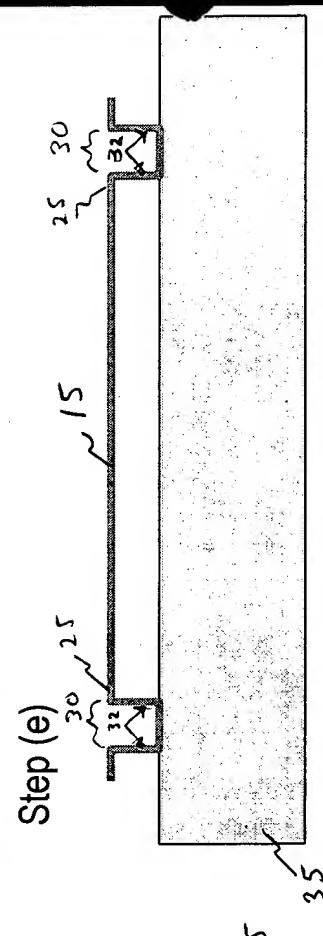
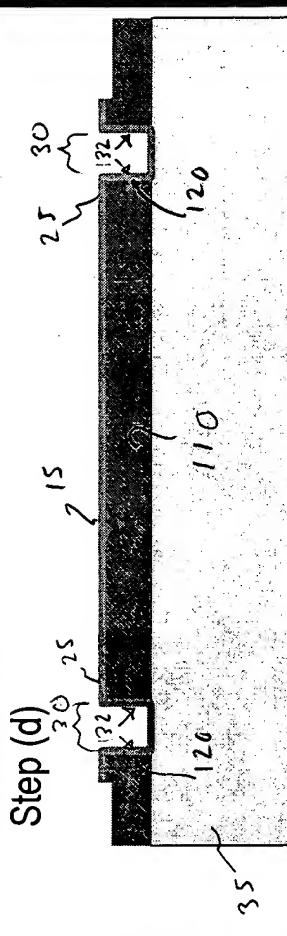
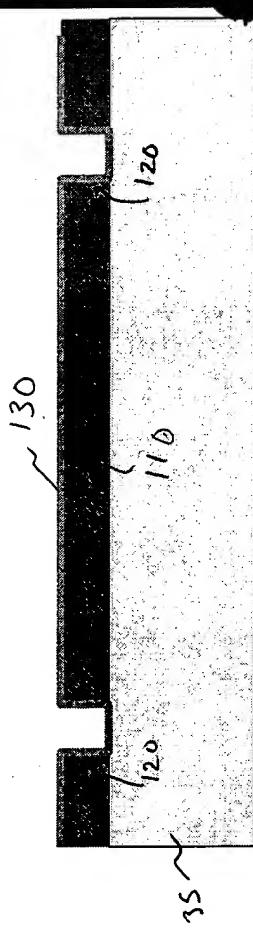
1C'

1C'

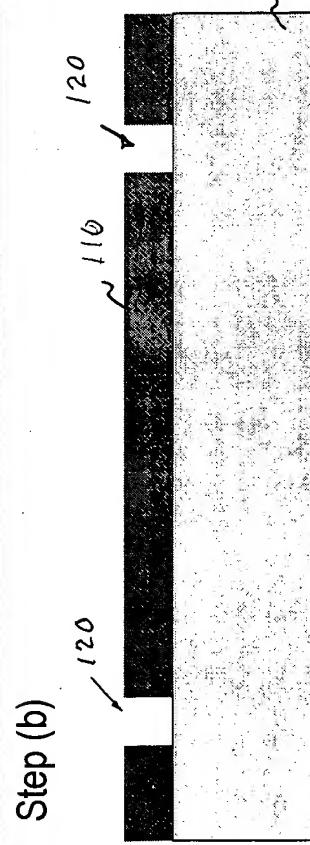
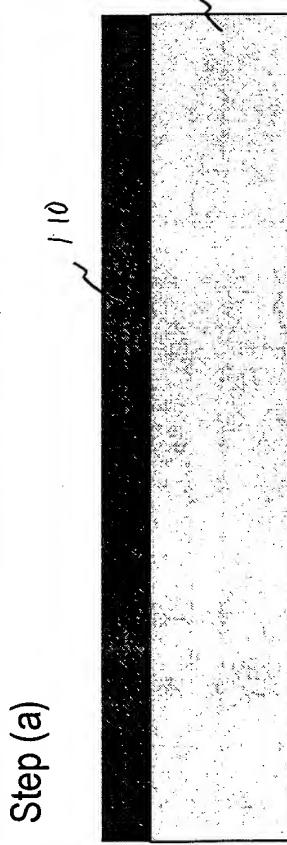
Good Step Coverage

Poor Step Coverage

<



Step (f)



Step (c)

FIG. 2

Fig 3A

70 → 3C

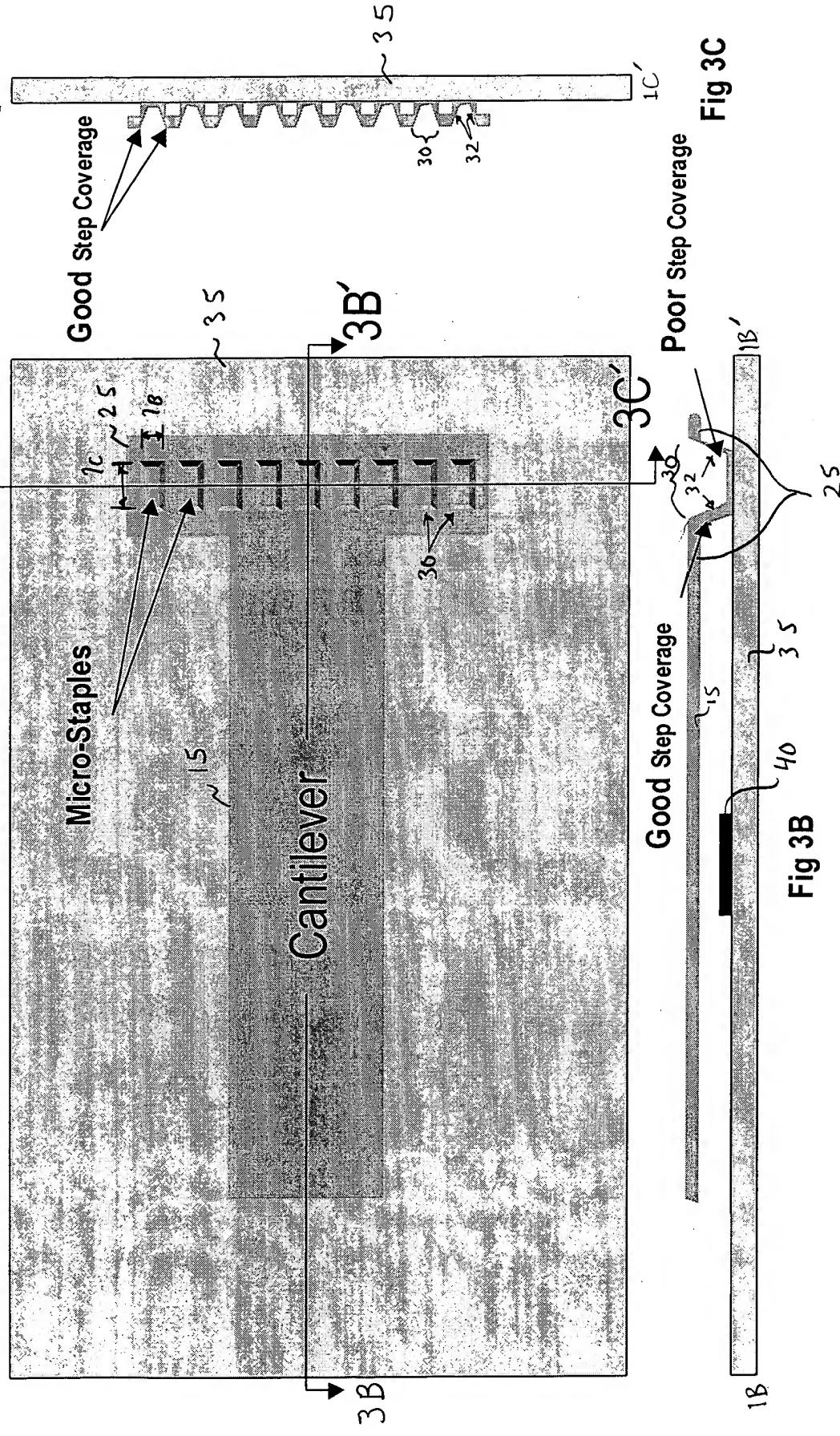


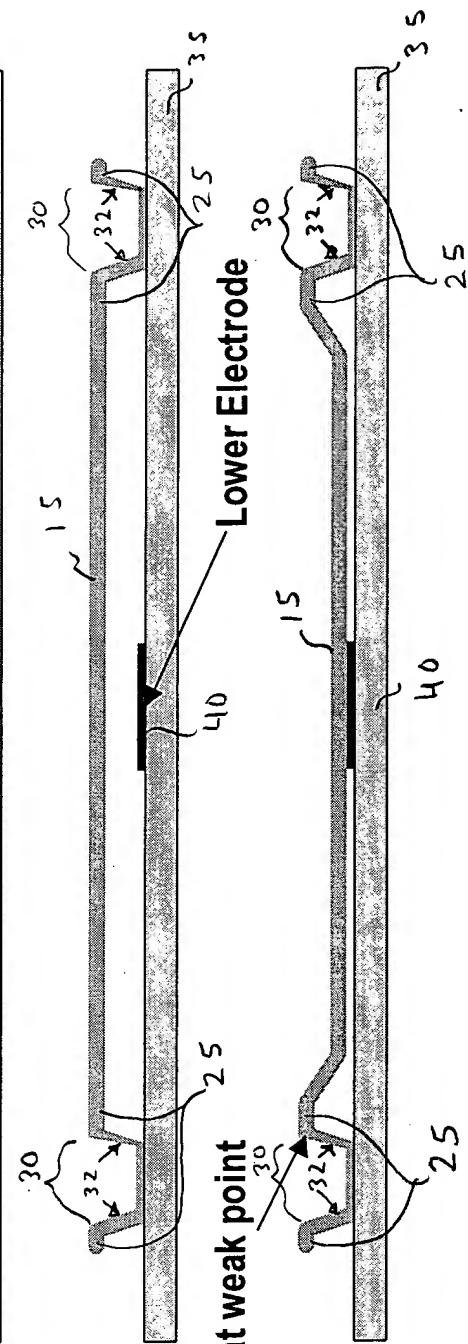
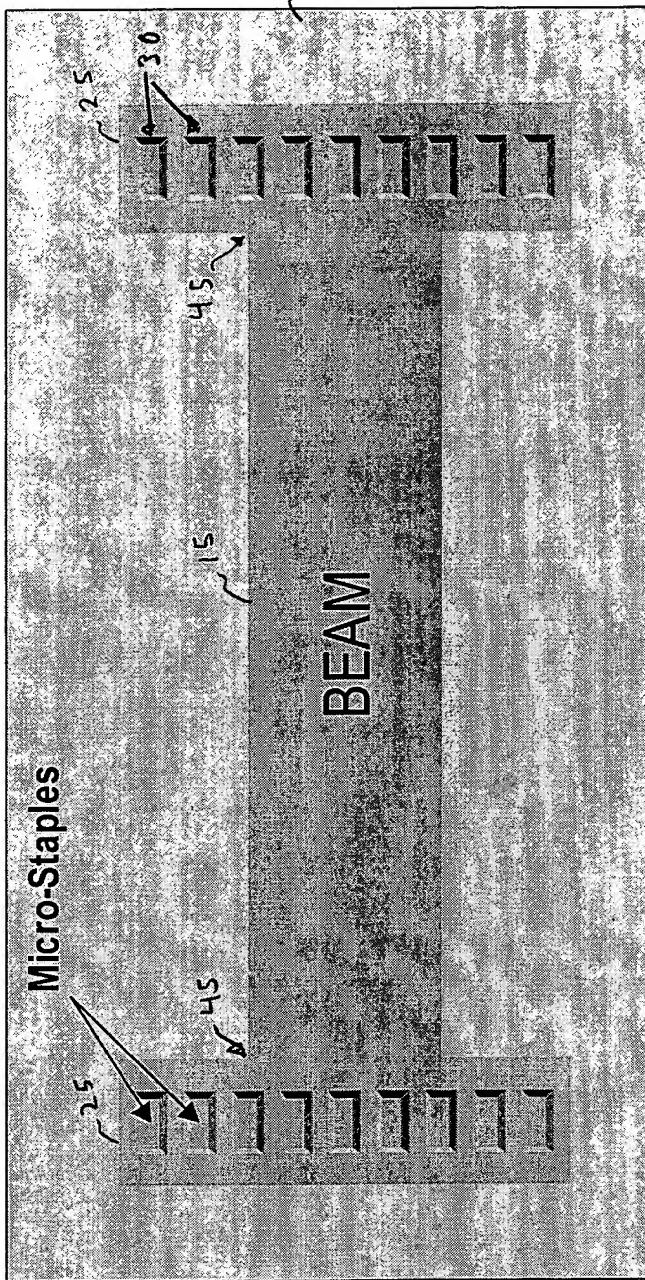
Fig 3C

3C' → 1C'

Good Step Coverage

3C'

3



No bending at weak point

Fig. 4

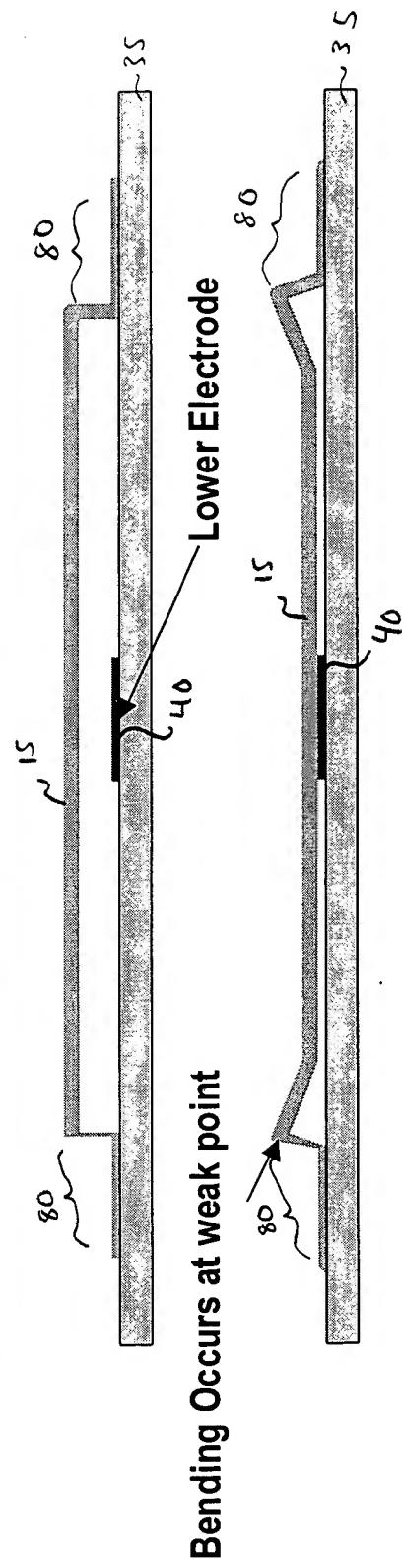
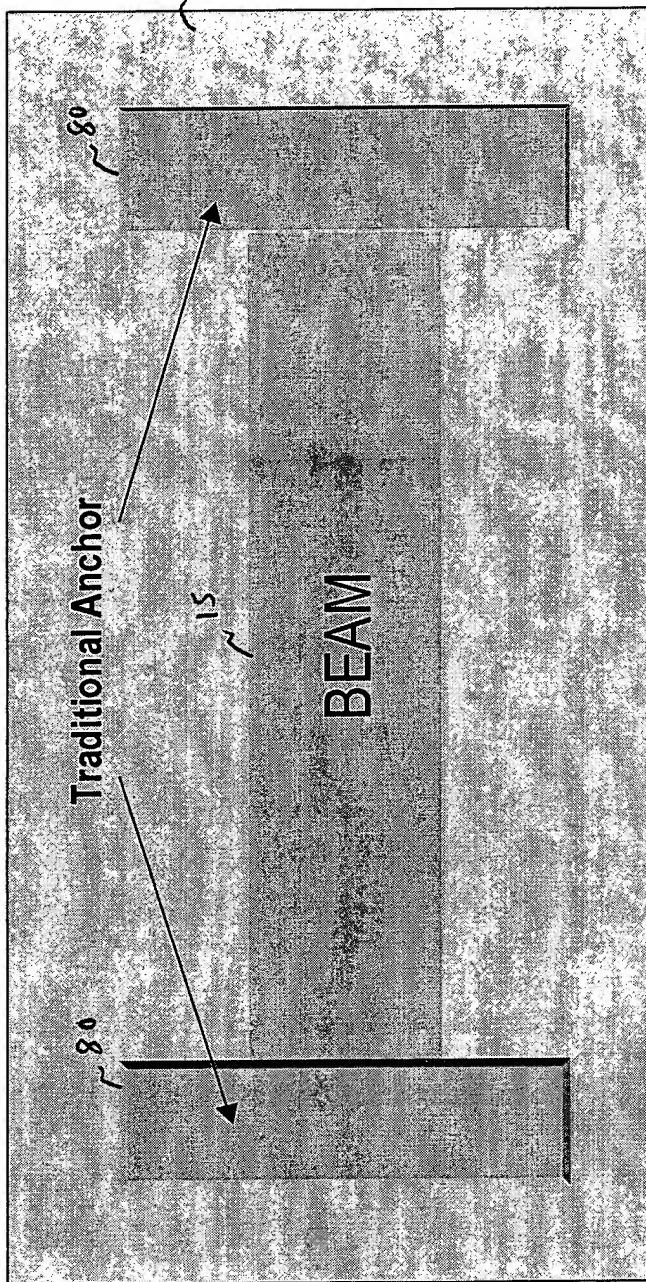
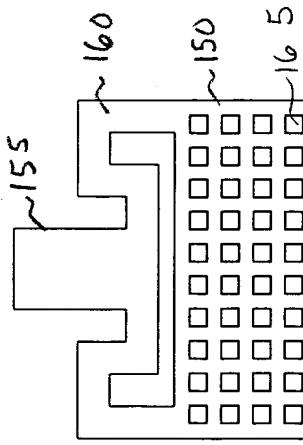
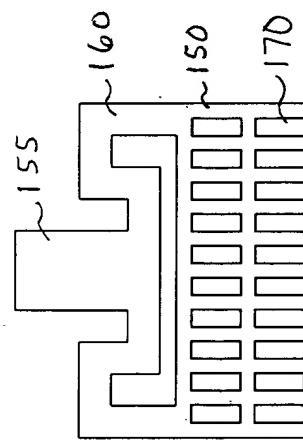


Fig. 5

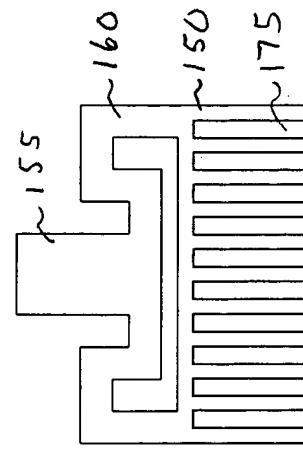
Various Anchor Geometries: Folded Spring (one side shown)



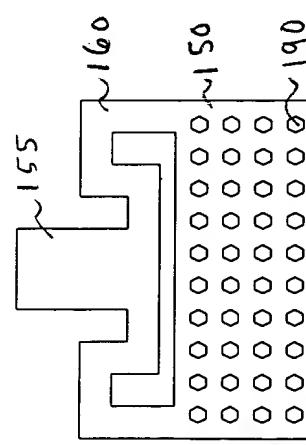
Multiple Squares
(a)



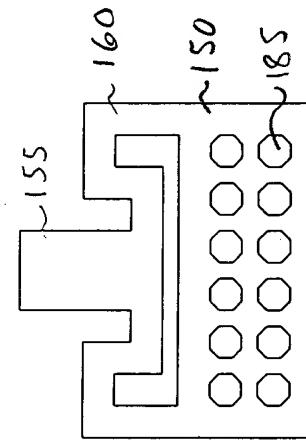
Small Rectangles
(b)



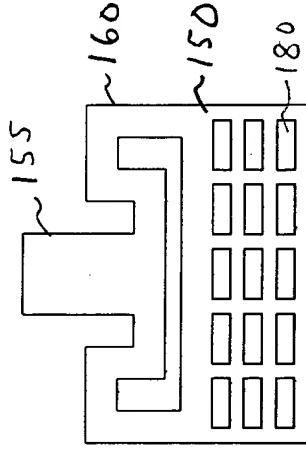
Long Rectangles
(c)



Hexagons
(d)

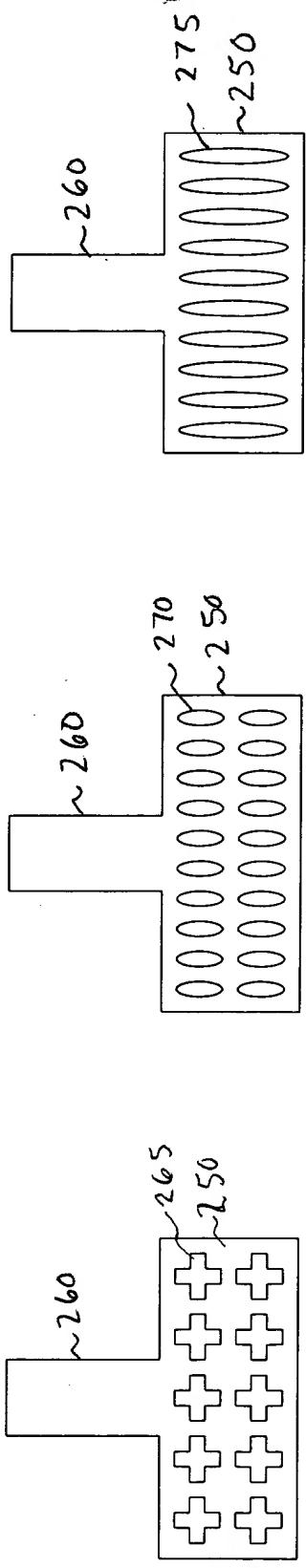


Octagons
(e)
FIG. 6



Wide Rectangles
(f)

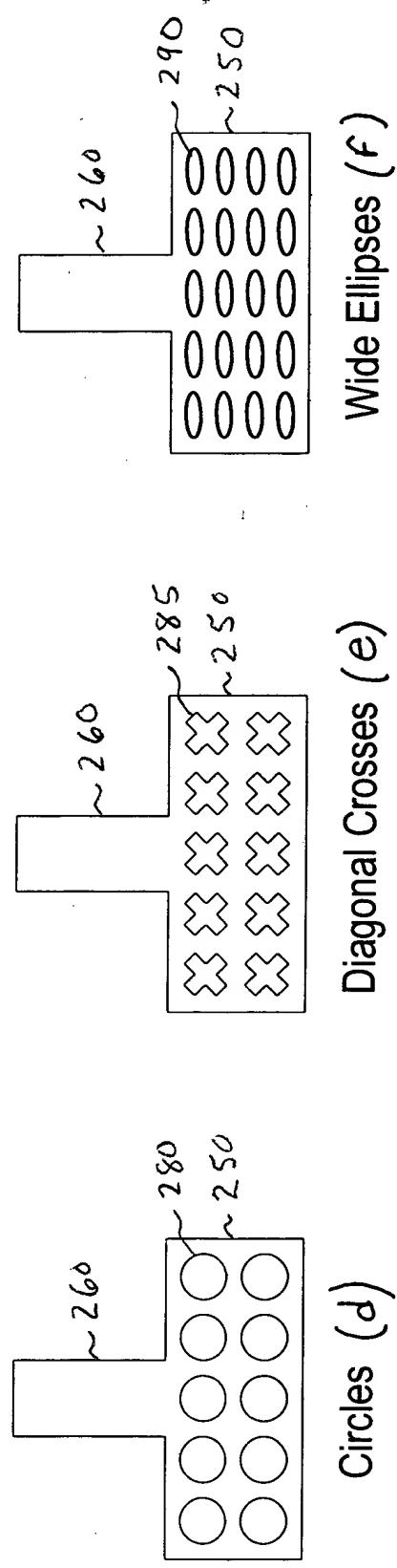
Various Anchor Geometries: Normal Spring (one side shown)



Circles (d)

Small Ellipses (b)

Long Ellipses (c)



Circles (d)

Diagonal Crosses (e)

Wide Ellipses (f)

F16.7